WCCF 77

PAC 1

the amazingly affordable PROFESSIONAL APPLICATIONS COMPUTER for Doctors, Dentists, Lawyers and Small Businessmen



Features:

Big System performance at a small price
Proven hardware built around industry standard peripherals
Reliable applications programs tailored to individual applications
Requires no special operator - user is instructed by the system itself
Easy to install - plugs in like a typewriter
System comes with everything you need: Computer, printer, video display terminal, mass memory and documentation
Upward expandable system to grow as your business grows

Typical Applications:

Accounts Receivable/Invoicing, medical/dental billing, Accounts Payable/Vendor analysis, Inventory control, Interactive record inquiry

FOR LESS THAN \$400 A MONTH

(including application programs and maintenance)

Call us for a demonstration today and learn how to improve customer service, increase cash flow, and decrease operating costs by getting accurate and timely financial information in an economical way.



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THE SYSTEM

The Promedics PAC 1 is a small, yet powerful professional applications computer offering large system performance at a small systems price. This stand-alone, in house computer system is amazingly flexible in its hardware and software configurations, allowing it to be tailored to the particular application in both price and performance. State-of-the-art peripherals for data input, storage and output can be added to the system to fit the businessman's needs and budget.

The PAC 1 system is offered as a complete "turnkey" system, in which all functions required of a particular

application are implemented in a customized hard-ware/software package, installed in your office, guaranteed and maintained. No user programming is ever required since the user is guided through procedural tasks by the system itself. This is done in a highly interactive manner; the computer issues requests and the user responds with selected English words and phrases.

Standard programs are available to implement Accounts Receivable and Invoicing, Medical/Dental Billing with Insurance Forms processing, Inventory Control, mailing list preperation and interactive record inquiry.

THE HARDWARE

Peripherals

The floppy disc used in the basic system incorporates Shugart drives. Thousands of these systems have been sold throughout the world, ensuring proof of reliability and continuing field support. Each floppy disc stores 250,000 characters of information using the industry standard IBM format.

The video display terminal's 12 inch screen displays 80 characters per line across and 24 lines down (1920 characters total). Half tone characters, usable for screen formating, are also available. Data transfer rate is selectable up to 19,200 characters/second. Data is entered on a standard typewriter-style keyboard.

The printer produces hard copy reports with up to six copies. The printer operates at 30 characters per second, with 132 columns horizontal spacing and 6 lines per inch vertical spacing (both industry standards). It

produces exceptionally high quality print (letter quality), runs quietly, and has an attractive appearance that blends nicely with any office decor.

Computer

PAC 1 uses the economical, reliable and powerful 8080 microprocessor together with support electronics built by several pioneering manufacturers. The hardware features solid state reliability and high speed operation which allows it to perform 200,000 calculations per second. Due to its versatility, a wide variety of peripherals may be connected to the machine. A typical system includes the PAC 1 mainframe, a video display terminal, two floppy discs and a printer. A usable business system can be as small as one microprocessor with 20K bytes of memory, one disc and a teletype.

THE SOFTWARE

Current accounting packages available from Promedics include Medical/Dental Billing and insurance form processing, accounts receivable with invoicing, and a general interactive record inquiry program. Future software will be dictated by user demand.

Medical/Dental Billing/Accounts Receivable

This package is a series of software programs which accepts input transactional information based on patient/customer charges (invoices, charge slips), together with credit memos and cash receipts and produces bills, invoices, statements, insurance forms, and a large variety of reports that present an accurate and timely picture of accounts receivable situations. An unlimited number of reports can be generated on a "periodic" or "as needed" basis, such as daily transactions, itemized list

of adjustments, collections analysis, aged accounts receivables, service/sales and analysis by doctor/salesman/territory, and patient ledger. The standard system supports 2000 open accounts with 6000 transactions.

Interactive Record Inquiry

This package allows a user to set up a random access file with his own type of data such as inventory, real estate listings, personnel records, etc. and access the information by record key. In addition a user may specify ranges for data selection and obtain a listing of the selected information. This is a very powerful package useful for storing and retrieving data which must be constantly queried as to value. Maximum storage capacity is 10,000 items.